



# Gulf Extrusions Co. LLC

Past – Present – Future

33 years of excellence in aluminium extrusions



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com

# Contents

Introduction

Extrusion Facility Overview

Finishing Services · Other Services · Quality Certification

Our Green Initiative

Product Range · References

Thank You



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Introduction

---

1976

1978

1980

1989

1995

2001

2006

2010



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com

# Company Profile

Gulf Extrusions Co. (L.L.C.) – the flagship company of the Al Ghurair Group of Companies was founded in 1978 in Dubai, U.A.E. where it has over the years earned the reputation as one of the most innovative, productive and reliable companies in the Middle East to handle multi-task projects.



Establishment agreement 1976



Queen Elizabeth's II Visit 1978



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Who we are and what we represent

- 33 Years of excellence in aluminium extrusion business.
- Known as the best quality extrusions plant in MENA.
- 480 skilled employee's.
- 60,000 Mt production capacity.
- Largest Press in MENA 4400 MT.
- The first what so called Green aluminium Extrusions in the world (MASDAR CITY).
- In-house established R&D facilities.
- Located close to its raw material supplier, Dubai Aluminium Co. Ltd. (DUBAL), the world's largest single smelter site



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Evolution

1979



2001



2011



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Green Aluminium Extrusions



**Press producing green Aluminium extrusions**



**MASDAR Inspection**



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Gulf Extrusions and Its Subsidiaries

## Gulf Extrusions

Dubai Extrusion Plant  
6 Presses and 480  
Employees.

Abu Dhabi Extrusion Plant  
5 Presses, 400 Employees  
and Operational in Q2  
2012

Refco Metals Dubai  
80 Employees

Refco Metals UK  
25 Employees



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير

**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com



# Our Global Presence



## Gulf Extrusions Sales Offices

**KSA**

Riyadh,  
Dammam

**Qatar**

Doha

**United  
Kingdom**

Wellingborough

**Holland**

Rotterdam

**Ethiopia**

Addis Ababa

**India**

Delhi

**Morocco**

Casablanca



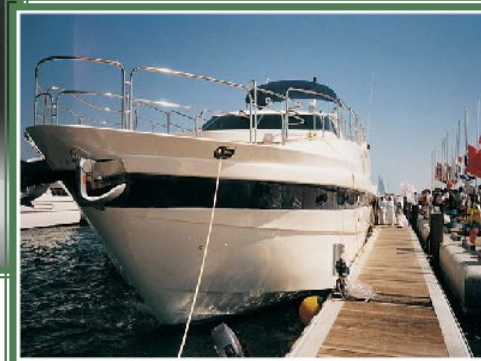
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير

**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

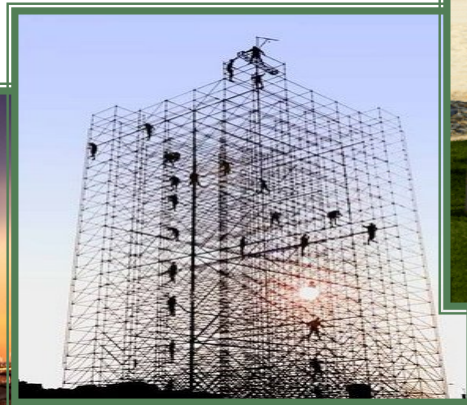
PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com



# Extrusion Facility Overview



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com



# Presses



Gulf Extrusions today with its six (6) presses and its highly skilled workforce is able to produce 60,000 MT per annum.



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Extrusion Qualities

## Standards Of Extrusion



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Health and Safety



"Accidents don't choose their victims. That's why all of us have to take responsibility for health and safety"

Mr Modar Al Mekdad  
General Manager  
Gulf Extrusions



Health and Safety Regulations to the highest standards to protect Gulf Extrusions most valuable asset, our people.



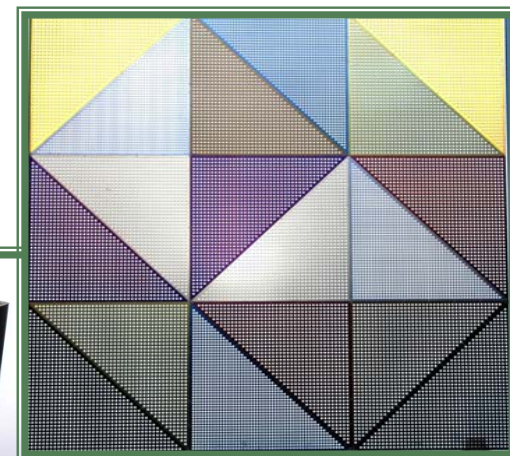
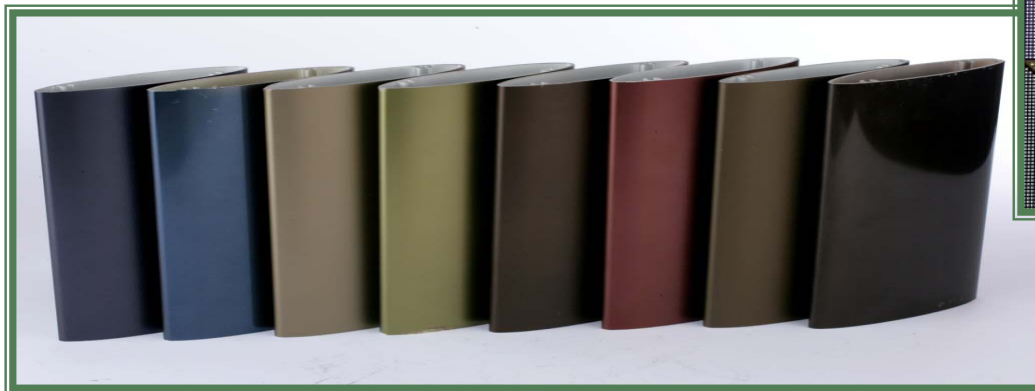
Gulf Extrusions & Whitestone Compliance present  
The "ONE SAFETY"  
Health & Safety Awareness Campaign  
one family one goal one life **ONE SAFETY**



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Finishing Services



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Anodizing plant

- Anodizing Annual Capacity 4500 MT

## Standards

BS EN 12373-1 2001

Clause 7 (BS: 6161 Part 6)

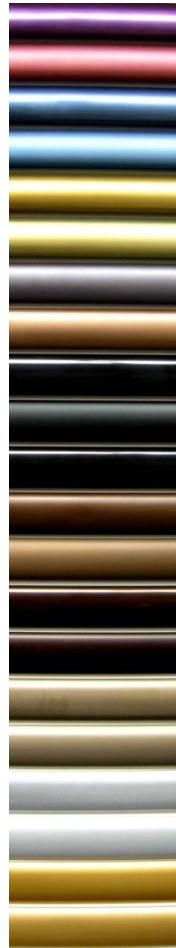
BS: 3987 Clause 2, 3, 5, 6

Appendix-A, B, C, D, E, F, G, H, J, K, L

Minimum Film Thickness – 16 Microns

GUARANTEE PERIOD : 15 years

Finished in Gold, Silver, black, bronze and full spectrum color whether matt or in polish finish.



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير

**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com



# Powder Coating plants

- Horizontal & Vertical Powder coating lines  
With an Annual Capacity Of 24 000 MT

Powder Coating BS: 6496 Clause:

10.4, 10.5, 10.6, 10.7 & 10.8

ISO 2360/2813/2409/2931

Minimum Film Thickness – 60 Microns

**GUARANTEE PERIOD:**

10 years for PE-F Quality

25 years for PE -SDF



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير

**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

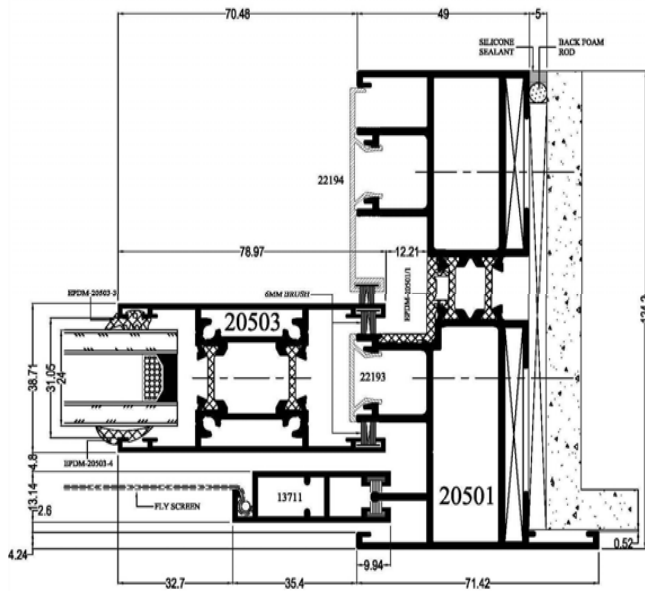
PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



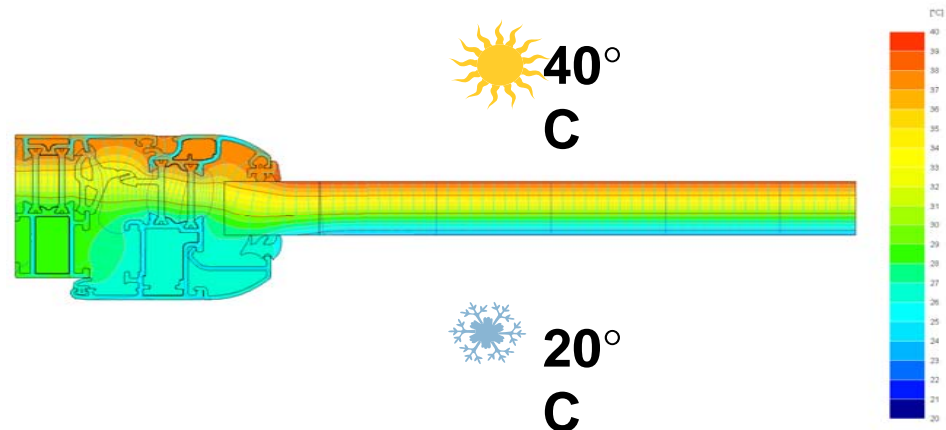
# Crimping



## Montana Series

Crimping a Service where the profiles of these thermally broken systems are joint together by means of a rigid and strong glass fibred polyamide insulation strip which is thermal resistant in nature, minimizing the thermal conductivity by 35% where the U value ranges from 2.5 – 3.0 W/M2K.

Energy finds the weakest point between the walls, frames, and glass to pass from. It is apparent in the thermal analysis, where the isothermal lines are very constant at the glass level, but there is more activity at the level of the frame where the energy flow is higher.



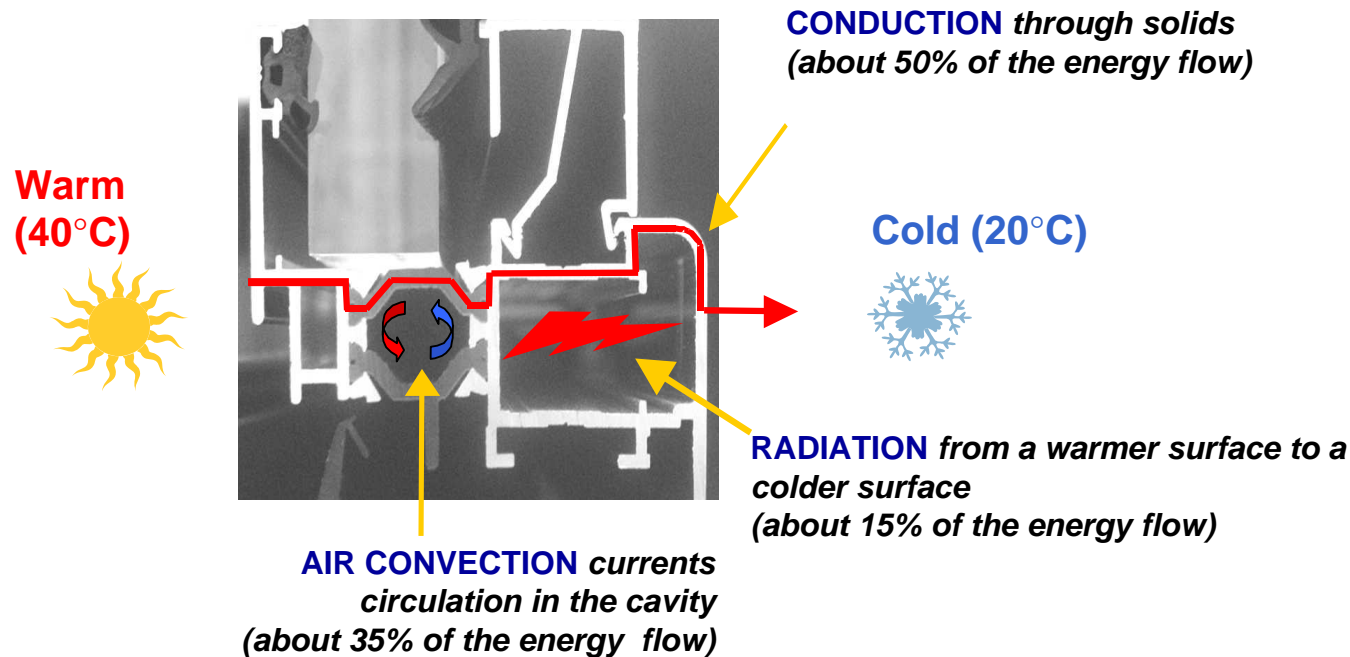
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
GULF EXTRUSIONS CO (LLC)  
AL GHURAIR GROUP OF COMPANIES

Technoform Group

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Heat Transfer Analysis

The analysis below shows the three ways of heat transfer in a window profile.



[Technoform Group](#)

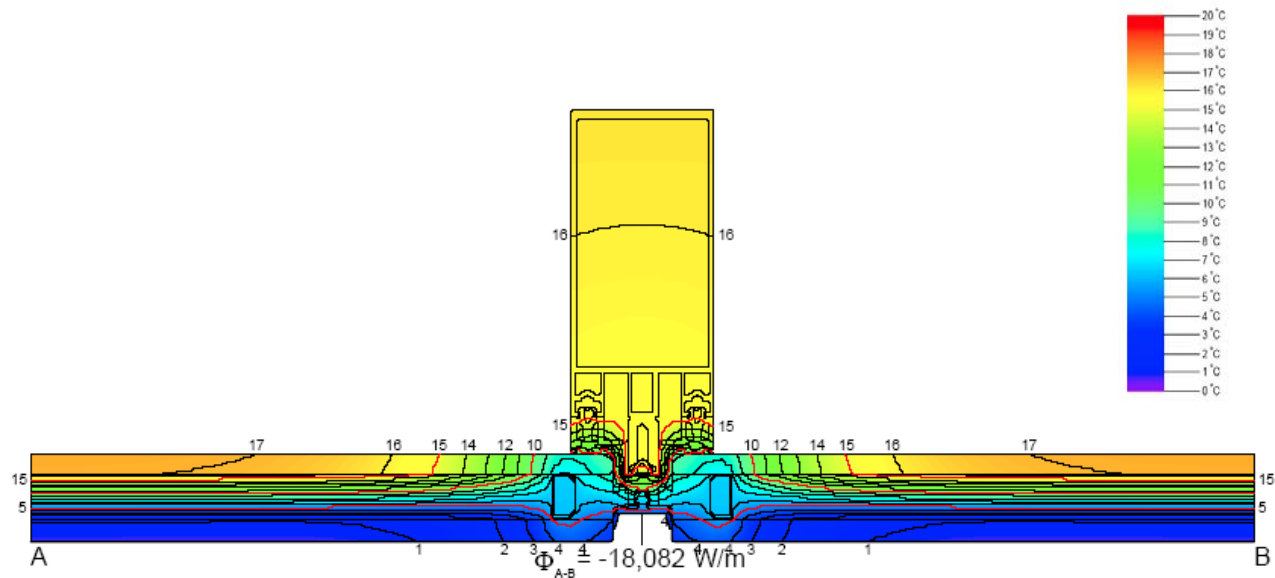


شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Thermal Transmittance

Example of Thermal Transmittance of structurally glazed façade.



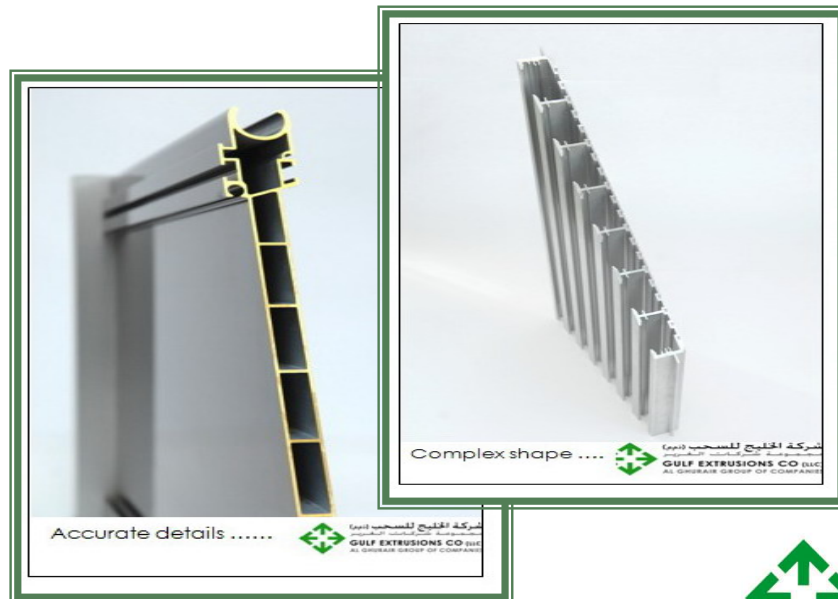
[Technoform Group](#)



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Other Services

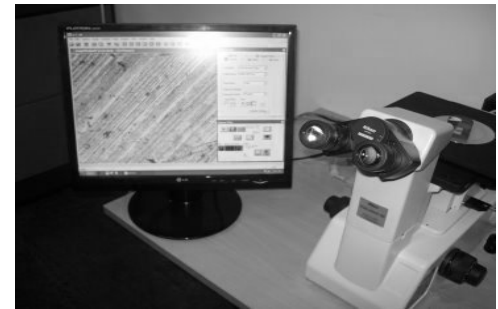
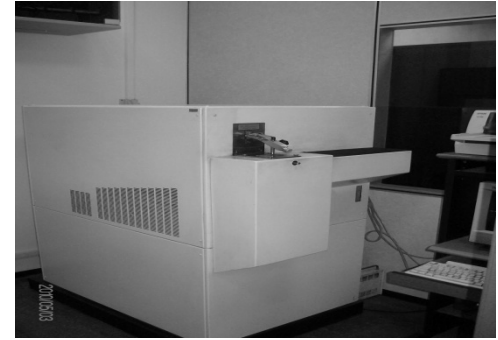
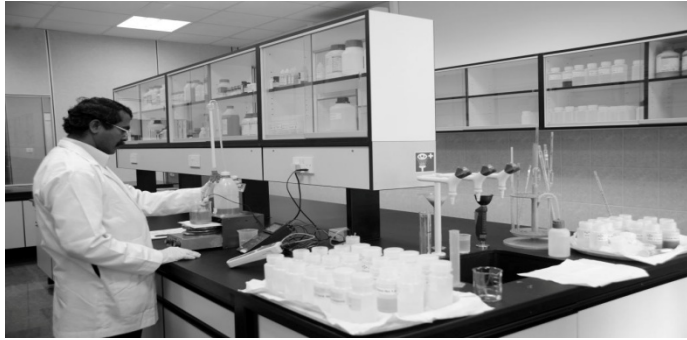


شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Tests Offered by Gulf Extrusion



- Mechanical Testing
- Microstructure Analysis
- Metal Composition
- Chemical Analysis
- Optical gaging test



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Quality Certification



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Quality standards



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com



# Quality Standards

**Authorization**  
to use the quality sign



This is to certify that  
**Gulf Extrusions Co. Ltd**  
P.O. Box 5598  
AE – Dubai

**Licence number: 1901**

is authorized to use the quality sign which is shown above according to the REGULATIONS FOR THE USE OF THE QUALICOAT QUALITY SIGN FOR PAINT, LACQUER AND POWDER COATINGS ON ALUMINIUM FOR ARCHITECTURAL APPLICATIONS.

**Date of issue of the licence:** 15.03.2000  
**Period of validity of the licence:** until 31.12.2011


Zurich, 1 November 2010

<b>QUALICOAT</b>  Ralf Heitzelmann President	<b>CERTIFICATION BODY</b>  Josef Schoppig AC-Fiduciaire SA 
---	--

Mailing address:  
QUALICOAT, P.O. Box 1507, CH-8027 Zurich  
Domicile:  
QUALICOAT c/o AC-Fiduciaire SA, Todstrasse 47, CH-8002 Zurich

Phone: +41 (0)43 305 09 70/79  
Fax: +41 (0)43 305 09 98  
E-mail: info@qualicoat.net  
Internet: www.qualicoat.net

**Authorization**  
to use the quality sign



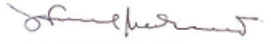


This is to certify that  
**Gulf Extrusions Co. Ltd.**  
P.O. Box 5598  
AE – Dubai

**Licence number: 2000**

is authorized to use the quality sign which is shown above according to the REGULATIONS FOR USE OF THE QUALANOD QUALITY LABEL FOR SULPHURIC ACID-BASED ANODIZING OF ALUMINIUM.

**Date of issue of the licence:** 10.03.2000  
**Period of validity of the licence:** until 31.12.2011

Zurich, 25 October 2010

<b>QUALANOD</b>  José Fernando Bettencourt President	<b>CERTIFICATION BODY</b>  Josef Schoppig AC-Fiduciaire SA 
---	--

Mailing address:  
QUALANOD, P.O. Box 1507, CH – 8027 Zurich  
Domicile:  
QUALANOD, c/o AC-Fiduciaire SA, Todstrasse 47, CH – 8002 Zurich

Phone: +41 (0)43 305 09 70  
Fax: +41 (0)43 305 09 98  
E-mail: info@qualanod.net  
Internet: www.qualanod.net



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

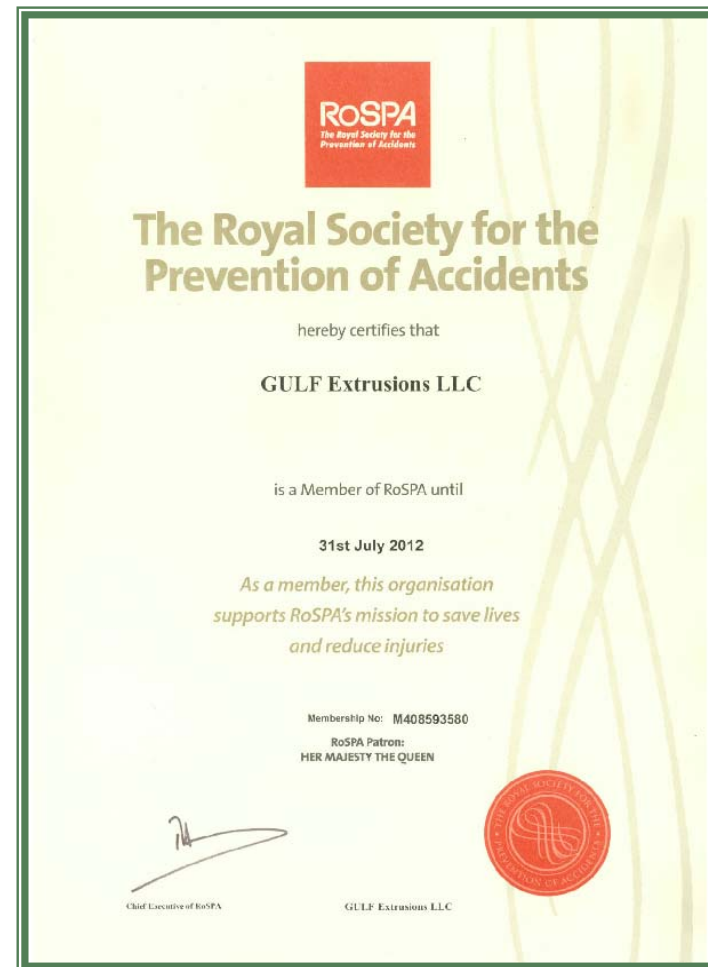
# Quality Standards



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Quality Standards / Safety Membership



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com



# Our Green Initiative

---



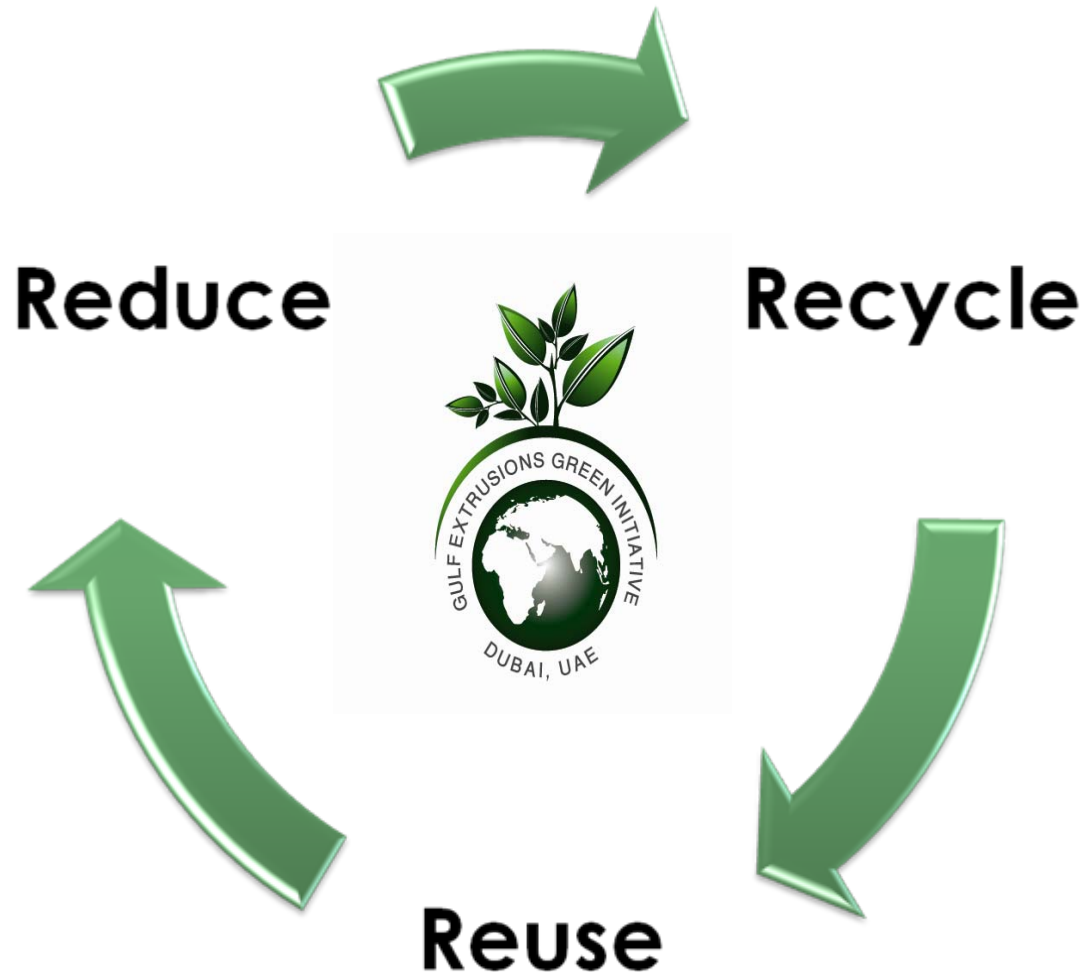
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Green Initiative Concept

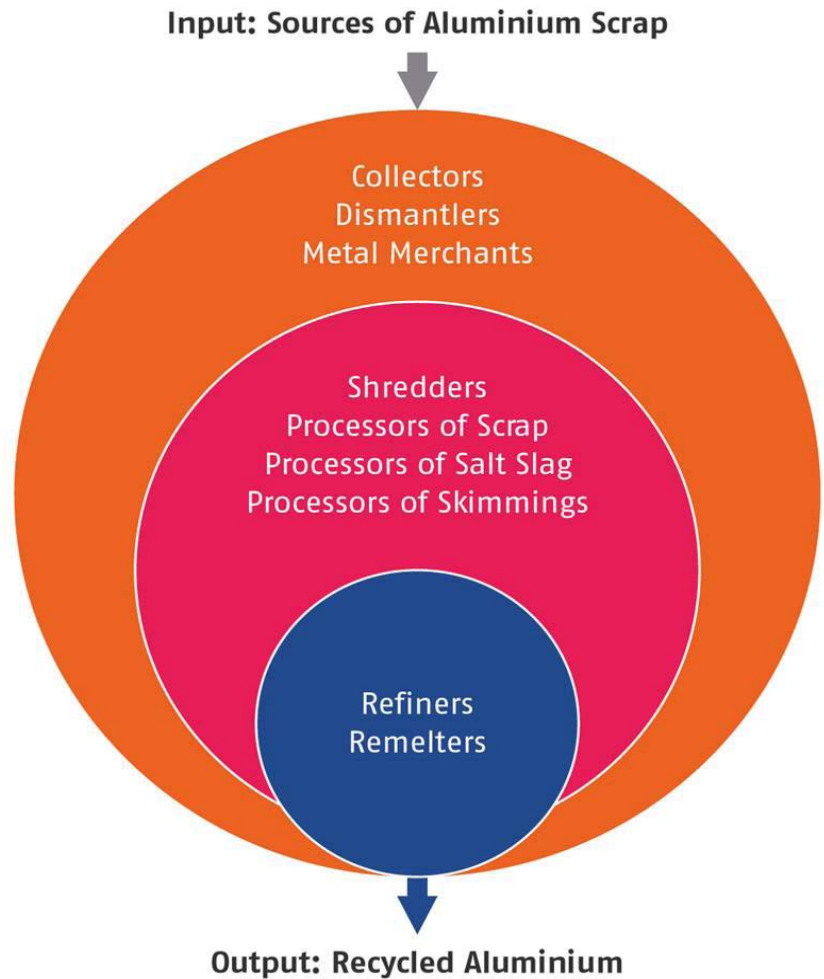


شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Promoting Sustainability

Gulf Extrusions joined hands with Masdar to actively develop sustainable building materials and processes which considerably reduce the total carbon footprint and provide a replicable commercial resource.



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Promoting Sustainability



A treatment plant to produce water from liquid waste water from various surface treatment process. The water produced is used to irrigate 1500 trees within the Company.



Use of wind energy in factory building and warehouse for the building ventilation system. We have installed a state of art ventilation system capable to change the air volume of the building by around 150,000 M3 15 times folds in an hour at 8 knots wind speed. The electrical power saving from this practice is 750,000 Kwhr/year with this initiative.



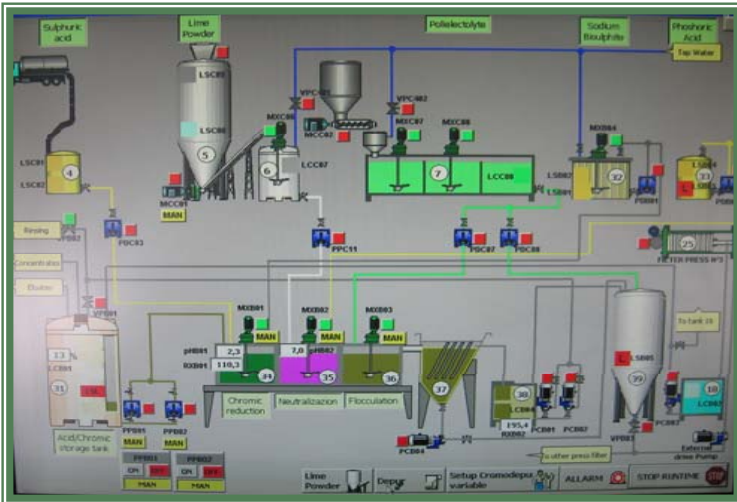
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Promoting Sustainability



An in-house Aluminium Scrap re-melting plant with recycling capacity of 12,000 MT/year.



Minimal liquid waste process in the anodizing and power coating plants. Two semi-recycling plants are in operation.



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Aluminium – Recyclable, Sustainable and Versatile

Recycling of aluminium products needs as little as 5% of the energy and emits only 5% of the green-house gas

Recycled aluminium can be utilized for almost all aluminium applications, thereby preserving raw materials and making considerable energy savings.

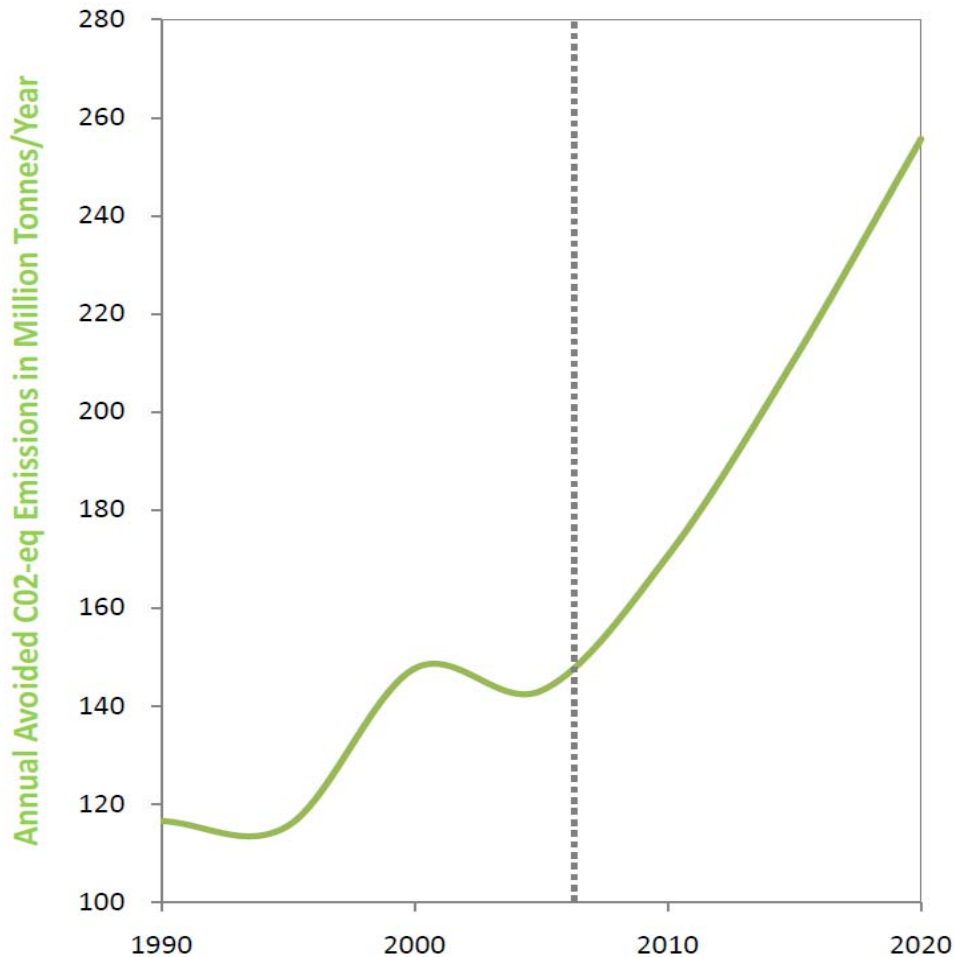


شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Aluminium – Recyclable, Sustainable and Versatile



The objective for 2020 or beyond is for the aluminium industry to help in avoiding more greenhouse gas emissions

## Annual Avoided Emission by Aluminium Recycling



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Product Range



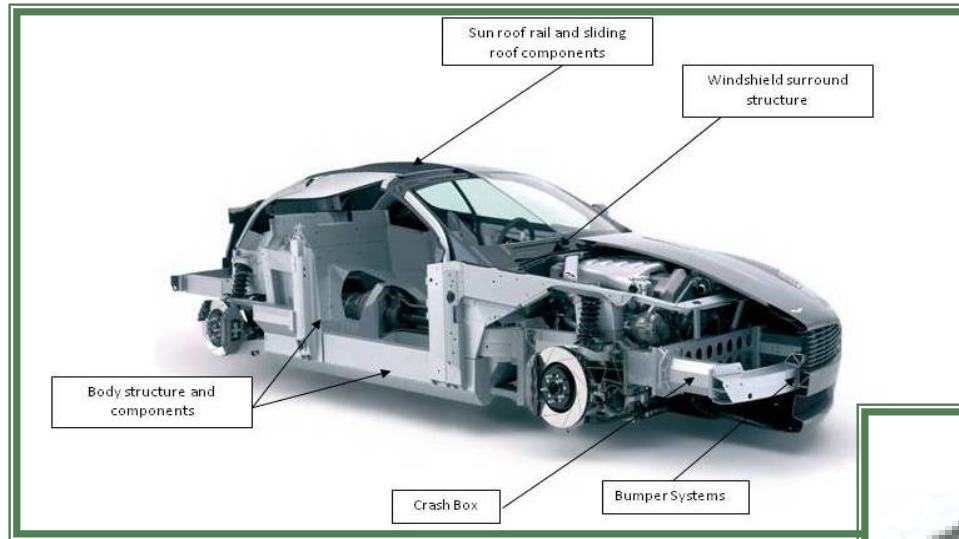
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com

# Industries Applications



Automotive

Electrical



شركة الخليج للسحب (ذ.م.م)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Industries Applications



Furniture



Locomotive



Marine



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

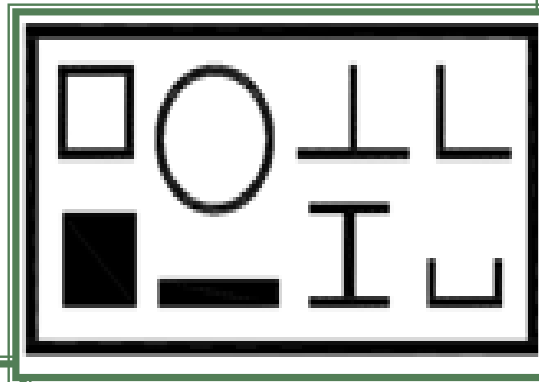


# Industries Applications

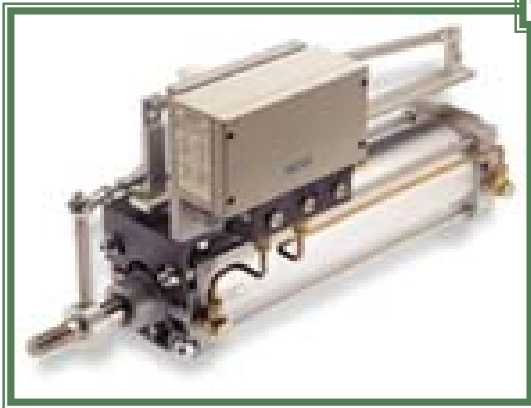
Decorative Cladding



Standard Profiles



Industrial



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

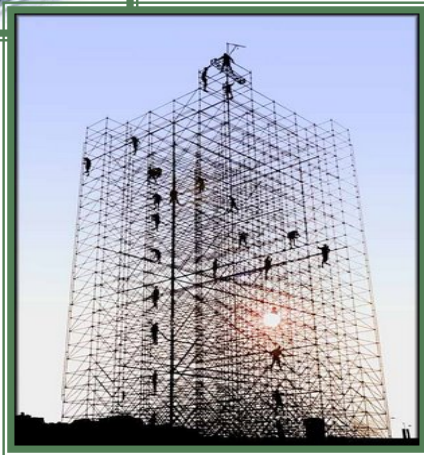
# Industries Applications



Transport



Tent



Scaffolding



Machine Parts



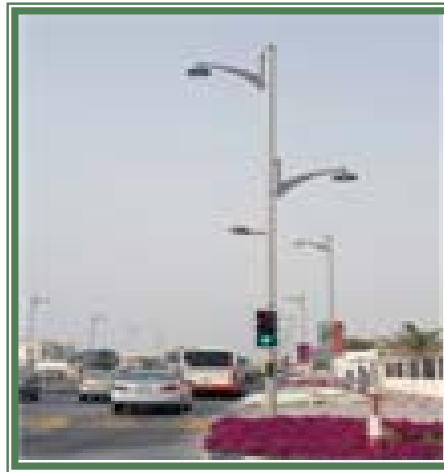
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Industries Applications



HVAC



Street Furniture



Medical



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Architectural Application



Railing Fence



Balustrades



Kitchen Furniture



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com



# Architectural Application



Shop Front



Sun breakers



Partition



Light Fixtures



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

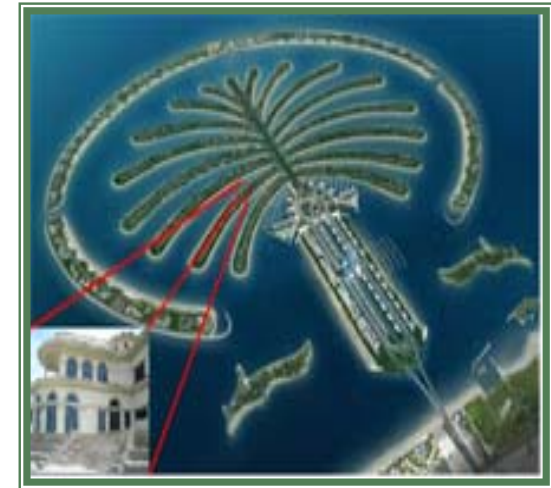
# Architectural Application



Rolling Structure



Glazed Curtain Wall



Doors & Windows



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Architectural Application



## Unitized Curtain Wall (Burj Khalifa Project)



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Automotive



Rapide VH400

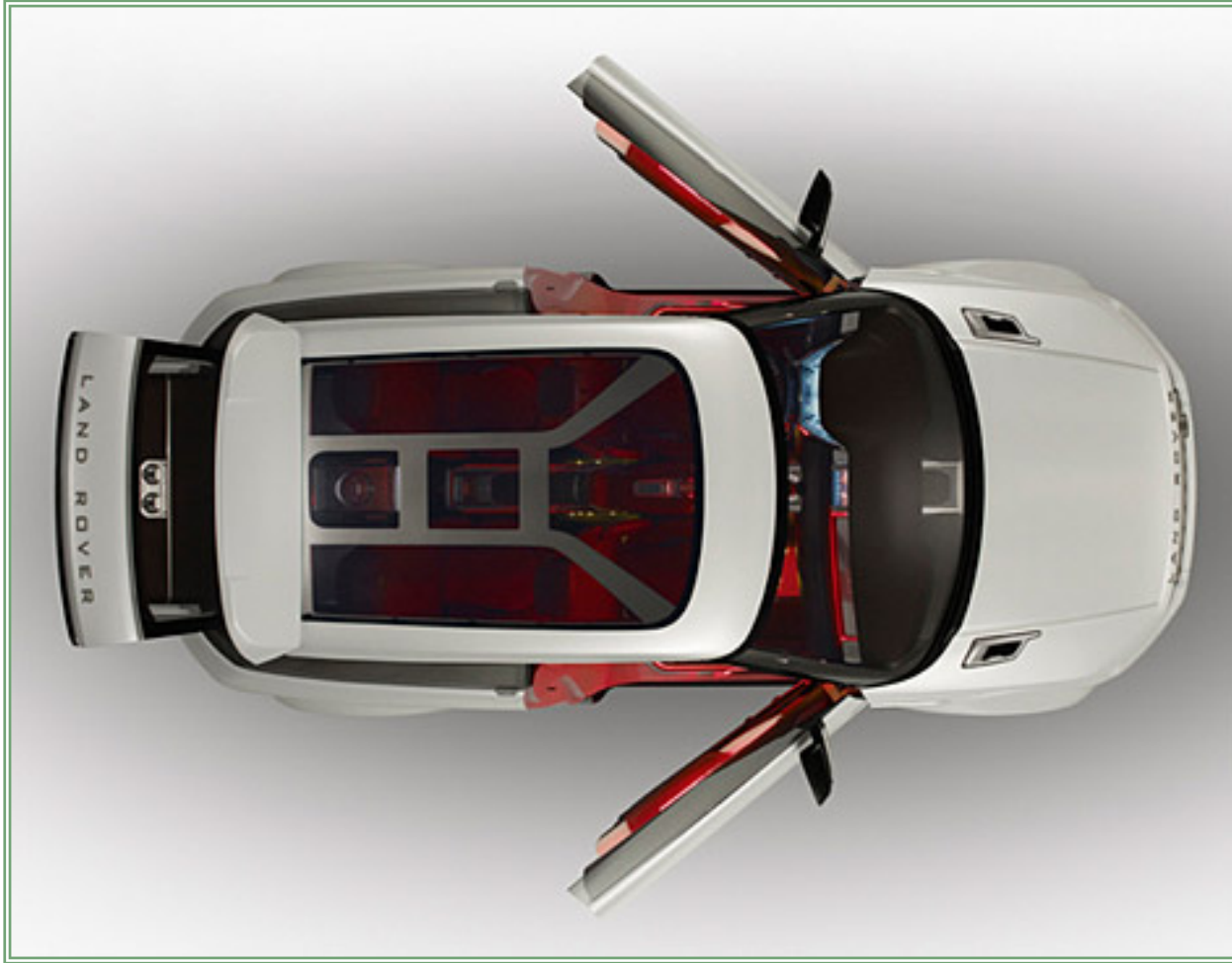


شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Automotive



**Land Rover LRX**  
**All Roof Support Structure**



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com

# Automotive



**JAGUAR XJ - X351**



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com

# Automotive



**Aston Martin Bond Ready Frame Component Supply, DB9 & V8**

**Lotus Evora S.O.P. June 2009**



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Furniture



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# MARINE



## TECHNICAL SPECIFICATIONS

### WALKING UNITS (WS)

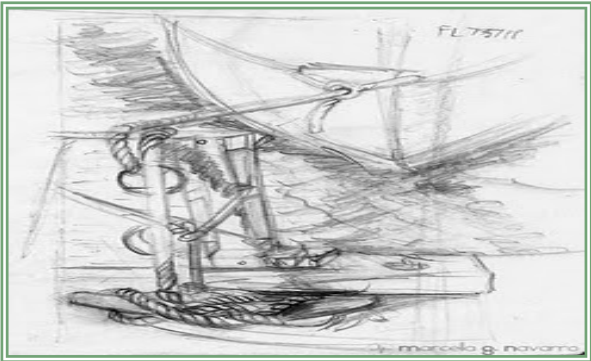
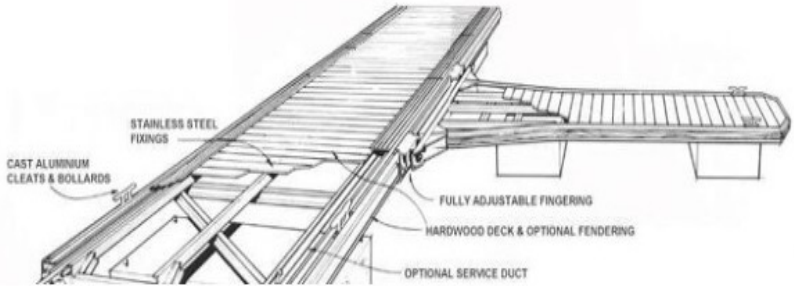
Walkway units may be used for the main concourse of a marina and for many other pontoon applications. Standard lengths are 11.46m and 7.46m; widths 2.64m, 2.03m and 1.73m.

### FINGER UNITS (SS)

Cantilever finger units are used in conjunction with walkways giving individual berths. Fingers are supplied in lengths of 4.5m, 6.0m, 7.5m, 9.0m and 10.5m.

Units are made in a tapered splay design with a minimum width of 760mm or can be parallel sided the full length of the finger with a small root splay for fixings. Longer units are available but will be parallel sided and supported by an end pile.

Due to our policy of continuous product development we reserve the right to change specifications without prior notice.



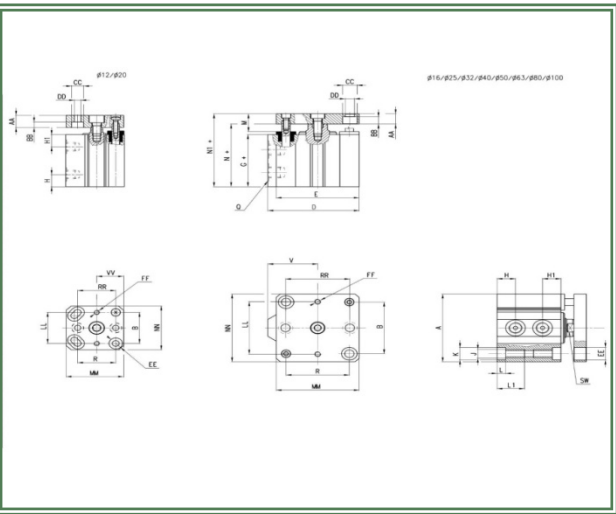
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Industrial



**NORGREN**

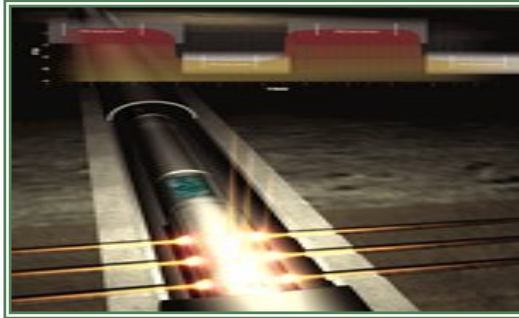


شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Industrial – OIL and GAS



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير

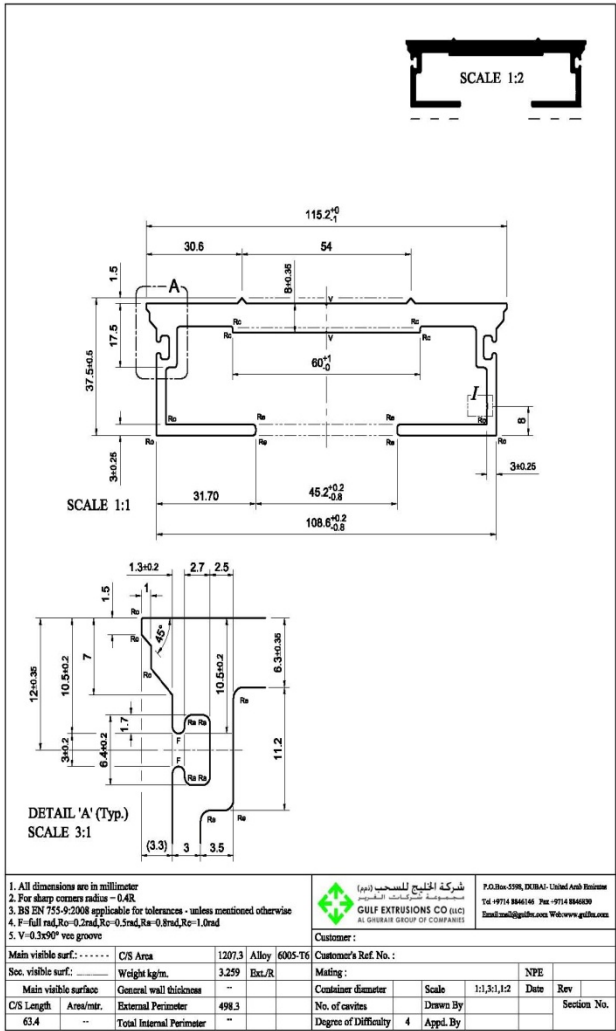
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

Transport



BENALU

STAS

BAYARDS

solutions in aluminium

شركة الخليج للسحب (ذمم)

مجموعة شركات الغرير

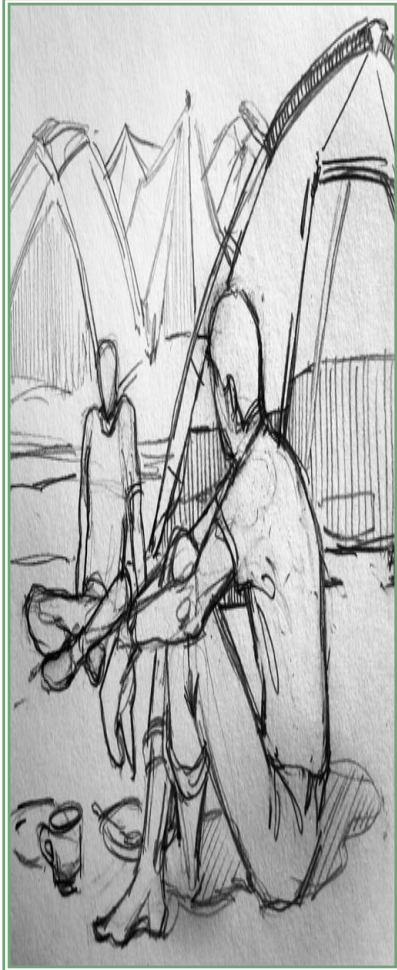
GULF EXTRUSIONS CO (LLC)

AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com



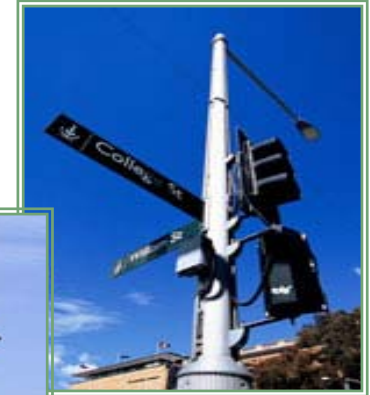
# Tents



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# Street Furniture



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

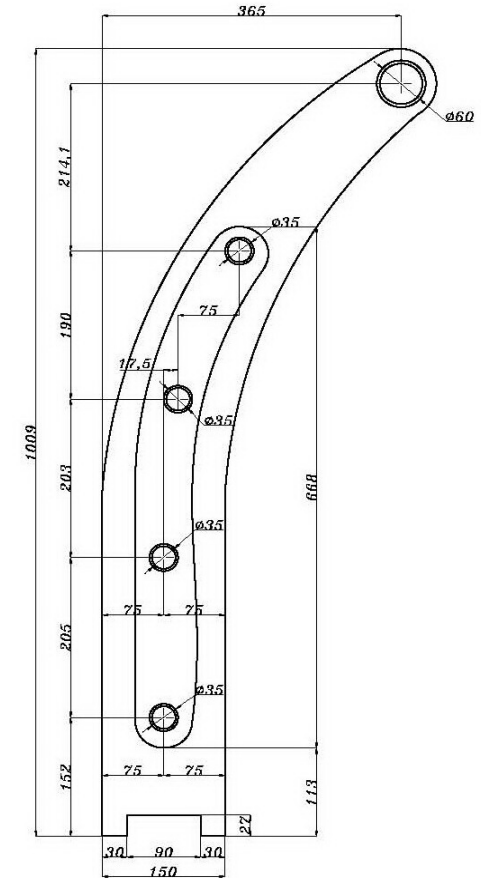
PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com



# Architectural References



Beirut



Railing Profile



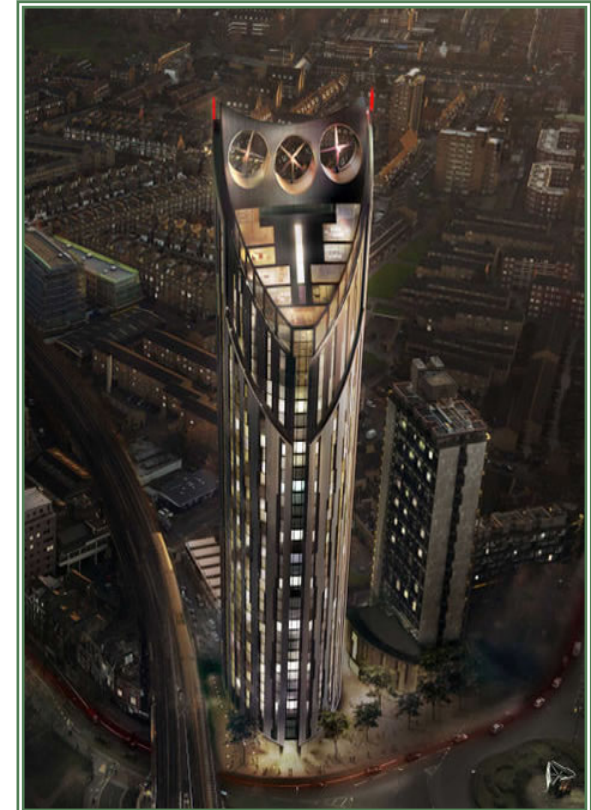
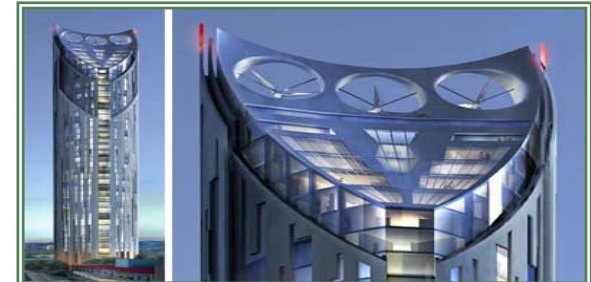
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
GULF EXTRUSIONS CO (LLC)  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Architectural References



Top: Johannesburg – Airport  
Right: Castle House - London



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

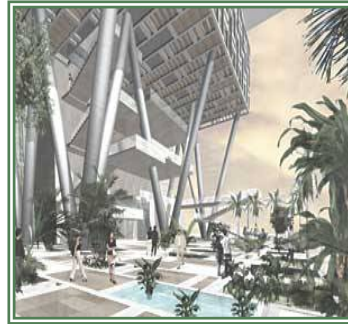
PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

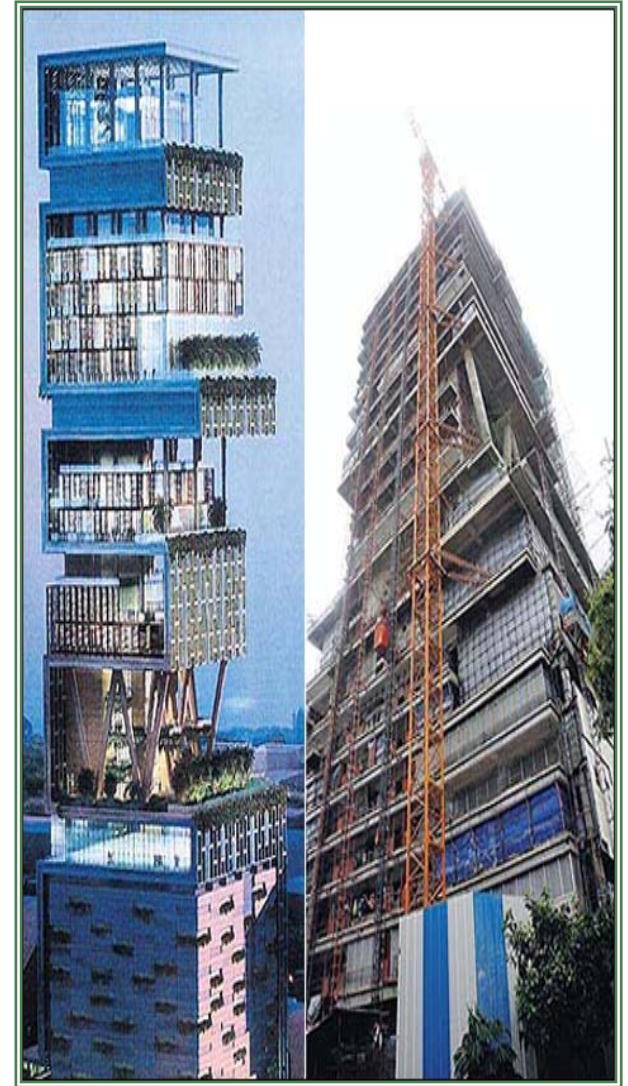
Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# Architectural References



Antilla Residence



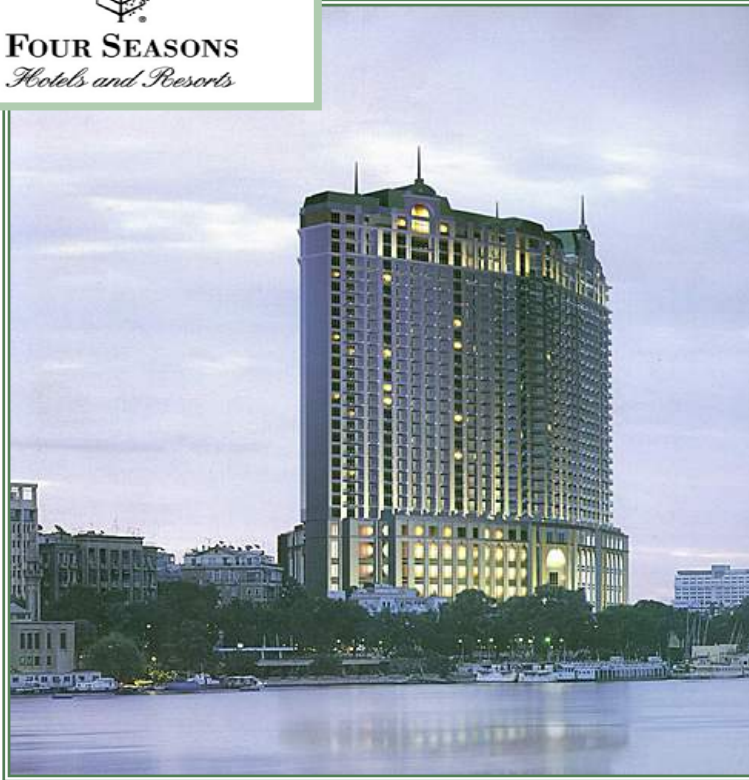
شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates  
Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335  
Email mail@gulfex.com Web www.gulfex.com

# Architectural References



**FOUR SEASONS**  
*Hotels and Resorts*



**Marriott**



## Cairo



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



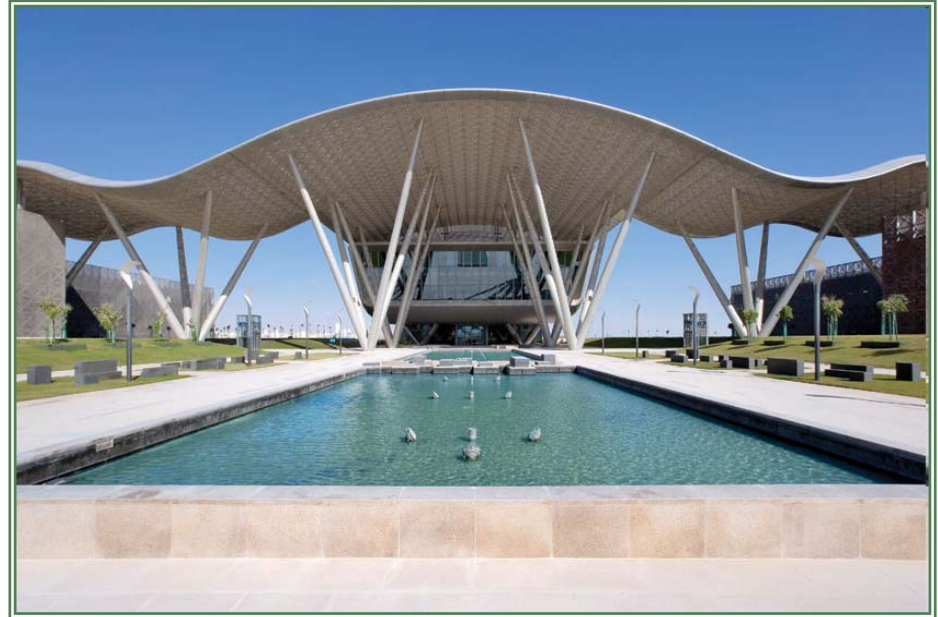
# Architectural References



Lagoon Plaza



Doha



Science & Technology Park



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com

# Architectural References

Sidra Medical & Research Centre

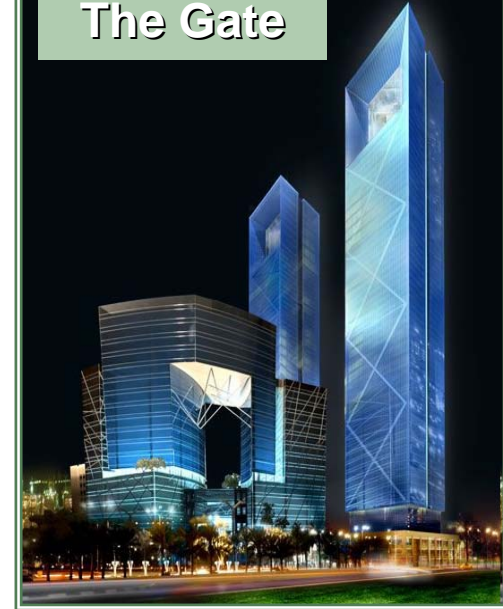


Doha



Doha Bank

The Gate



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email mail@gulfex.com Web www.gulfex.com



# Architectural References



**Top Left : King Abdullah University of Science and Technology**

**Top Right: Princess Nora Bint Abdulrahman University**



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)

# UAE Architectural References



Emirates Towers



Emirates Palace



Abu Dhabi Mall



Burj Khalifa



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)



# UAE Architectural References



Foster + Partners



Index Tower, Dubai



شركة الخليج للسحب (ذمم)  
مجموعة شركات الغرير  
**GULF EXTRUSIONS CO (LLC)**  
AL GHURAIR GROUP OF COMPANIES

PO Box 5598, Dubai, United Arab Emirates

Tel +9714 8846146 Fax +9714 8846830 \ +9714 8846335

Email [mail@gulfex.com](mailto:mail@gulfex.com) Web [www.gulfex.com](http://www.gulfex.com)